

ABSTRACT

Moving a lid dispenses single thin films from a container. A pad coated with TPE, rubber or silicone rotates downward and contacts the top thin film strip. The pad moves the strip toward a front opening. When the lid is fully opened, the strip has been ejected far enough for the user to remove it. A sliding top and lever dispense a strip. The user slides back the top of the container, causing lever with a living hinges and links to flex downward. A pad rotates downward towards the top strip and outward towards an opening exposed in the front of the container and the strip is ejected out this opening. The pad is connected to a lever on a gear. Sliding the top of the container rotates the gear. The pad contacts the strip and moves the strip through the uncovered front dispensing opening.